

Product Information

WH Cylinders Super Flow Direct Slim

Unvented Domestic Hot Water Cylinders 90L—210L



WORLD HEAT
CYLINDERS



**High quality British
manufactured stainless steel
domestic hot water solutions
designed for any application.**



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WH Cylinders manufacture a full range of unvented mains pressure domestic hot water cylinders for any application.

All of our cylinders are manufactured from high quality stainless steel under an ISO9001 certified quality management system in our purpose made manufacturing facility in Manchester.

Key Features

- High quality stainless steel
- 25 Year manufacturing warranty subject to annual maintenance.
- Highly insulated Part L compliant
- Full system unvented kits
- WRAS approved product
- ISO9001 certified quality management
- Pre-plumbed models available

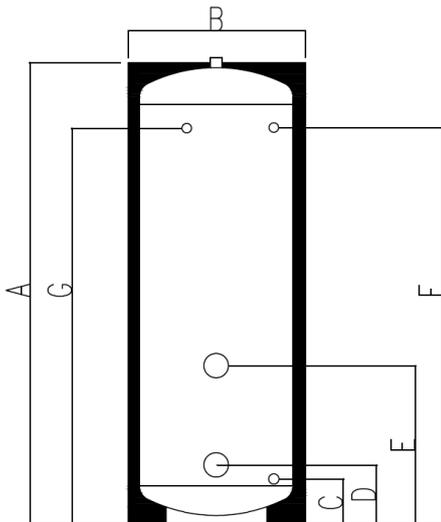
Direct Super Flow Slim

WH Cylinders Super Flow Direct Slim

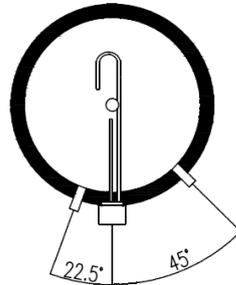
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50mm Polyurethane Insulation 
White Finished Casing
Bespoke cylinders available at request



*** Please note ***
Dimensions below
represent the cased
finished product.



Dimension	A	B	C	D	E	F	G
Capacity (Litres)	Height & 22mm Comp Hot Draw off	Diameter	22mm Comp Cold Feed	1 3/4" Female Immersion Heater	1 3/4" Female Immersion Heater	1/2" Female Temperature & Pressure Relief	22mm Compression Secondary Return
90	1020mm	475mm	190mm	216mm	490mm	858mm	N/A
120	1280mm	475mm	190mm	216mm	620mm	1046mm	N/A
150	1470mm	475mm	190mm	216mm	715mm	1234mm	N/A
180	1720mm	475mm	190mm	216mm	840mm	1484mm	N/A
210	2030mm	475mm	190mm	216mm	995mm	1797mm	1797mm

Nominal capacity (Litres)		90	120	150	180	210
Overall packaged dimensions H x W x D (mm)		1150 x 550 x 550	1380 x 550 x 550	1570 x 550 x 550	1820 x 550 x 550	2130 x 550 x 550
Approximate Weight (KG)	Empty	30	35	40	45	50
	Full	145	160	190	225	260
	Packaged	40	45	50	55	60
Control & relief valve pressure settings	Pressure Reducing & Relief Valve	3 Bar / 6 Bar				
	Exp Vessel	12L	12L	12L	18L	18L
	T & P Valve	7 Bar				
Immersion Heater	2 x 3KW Single Phase - 230V - 50hz					
Cylinder Material	Duplex Stainless Steel					
Insulation Type	Polyurethane (PU) Insulation with CO2 Blowing Agent					
Insulation thickness (mm)		50	50	50	50	50
Standing heat loss		0.96	1.24	1.53	1.78	2.03
GWP of Insulation		Less than 5				
ODP of Insulation		0	0	0	0	0
ERP Rating		B	B	C	C	C

